herein. If desired, the active area can be adjusted by the physical selection of just a single point where the software intelligently selects the second point to enable the delineation of an active display area from an inactive display area. Although the claim language herein recites the activation of at least two points, such claim language contemplates the physical activation of a single point and alternative selections of other points using software or other means to alter or resize the active area for display.

[0019] In another embodiment of the present invention as illustrated in the diagrammatic representation of FIG. **3**, an electronic product such as a machine having a flexible display **210** can include a processor or controller **202** coupled to the flexible display. The flexible display can selectively be a wrist-worn device or a hand-held device selected among a cellular phone, a personal digital assistant, a smart phone, an MP3 Player, a music player, a remote controller, a wrist-worn computer, and a watch. Generally, in various embodiments it can be thought of as a machine in the form of a computer system **200** within which a set of instructions, when executed, may cause the machine to perform any one or more of the methodologies discussed herein. In some embodiments, the machine operates as a standalone device. In some embodiments, the machine may be connected (e.g., using a network) to other machines. In a networked deployment, the machine may operate in the capacity of a server or a client user machine in server-client user network environment, or as a peer machine in a peer-to-peer (or distributed) network environment. For example, the computer system can include a recipient device **201** and a sending device **250** or vice-versa.

[0020] The machine may comprise a server computer, a client user computer, a personal computer (PC), a tablet PC, personal digital assistant, a cellular phone, a laptop computer, a desktop computer, a control system, a network router, switch or bridge, or any machine capable of executing a set of instructions (sequential or otherwise) that specify actions to be taken by that machine, not to mention a mobile server. It will be understood that a device of the present disclosure includes broadly any electronic device that provides voice, video or data communication or presentations. Further, while a single machine is illustrated, the term "machine" shall also be taken to include any collection of machines that individually or jointly execute a set (or multiple sets) of instructions to perform any one or more of the methodologies discussed herein.

[0021] The computer system **200** can include a controller or processor **202** (e.g., a central processing unit (CPU), a graphics processing unit (GPU, or both), a main memory **204** and a static memory **206**, which communicate with each other via a bus **208**. The computer system **200** may further include a presentation device such the flexible display **210**. The computer system **200** may include an input device **212** (e.g., a keyboard, microphone, etc.), a cursor control device **214** (e.g., a mouse), a disk drive unit **216**, a signal generation device **218** (e.g., a speaker or remote control that can also serve as a presentation device) and a network interface device **220**. Of course, in the embodiments disclosed, many of these items are optional.

[0022] The disk drive unit **216** may include a machine-readable medium **222** on which is stored one or more sets of instructions (e.g., software **224**) embodying any one or more of the methodologies or functions described herein, including those methods illustrated above. The instructions **224** may also reside, completely or at least partially, within the main memory **204**, the static memory **206**, and/or within the processor or controller **202** during execution thereof by the computer system **200**. The main memory **204** and the processor or controller **202** also may constitute machine-readable media.

[0023] Dedicated hardware implementations including, but not limited to, application specific integrated circuits, programmable logic arrays, FPGAs and other hardware devices can likewise be constructed to implement the methods described herein. Applications that may include the apparatus and systems of various embodiments broadly include a variety of electronic and computer systems. Some embodiments implement functions in two or more specific interconnected hardware modules or devices with related control and data signals communicated between and through the modules, or as portions of an application-specific integrated circuit. Thus, the example system is applicable to software, firmware, and hardware implementations.

[0024] In accordance with various embodiments of the present invention, the methods described herein are intended for operation as software programs running on a computer processor. Furthermore, software implementations can include, but are not limited to, distributed processing or component/object distributed processing, parallel processing, or virtual machine processing can also be constructed to implement the methods described herein. Further note, implementations can also include neural network implementations, and ad hoc or mesh network implementations between communication devices.

[0025] The present disclosure contemplates a machine readable medium containing instructions **224**, or that which receives and executes instructions **224** from a propagated signal so that a device connected to a network environment **226** can send or receive voice, video or data, and to communicate over the network **226** using the instructions **224**. The instructions **224** may further be transmitted or received over a network **226** via the network interface device **220**.

[0026] While the machine-readable medium **222** is shown in an example embodiment to be a single medium, the term "machine-readable medium" should be taken to include a single medium or multiple media (e.g., a centralized or distributed database, and/or associated caches and servers) that store the one or more sets of instructions. The term "machine-readable medium" shall also be taken to include any medium that is capable of storing, encoding or carrying a set of instructions for execution by the machine and that cause the machine to perform any one or more of the methodologies of the present disclosure.

[0027] Referring to FIG. **4**, a method **400** of re-sizing an active area of a flexible display can include the step **402** of initiating a re-sizing program on a device using the flexible display upon detection of an altered shape of the device or display. At step **403**, signals can be generated or received indicative of the altered shape of the device or display. The resizing program can optionally be initiated at step **404** by altering the flexible display away from a flat position (to a non-flat position or a curved position for example) or at step **406** by recognizing that a first end has mated with a second end of the flexible display. The method **400** can further include the step **408** of activating at least two points on the flexible display to indicate dimensions of the active area. Activating the active areas for display can be done in a number of ways. In one embodiment, the active area can be activated at step **410** by touch sensing the at least two points on the flexible display. Other ways can include providing inputs